

# Permit to Operate

**FACILITY:** S-892

**EXPIRATION DATE:** 01/31/200

**LEGAL OWNER OR OPERATOR:** PACTIV CORPORATION

**MAILING ADDRESS:** ATTN: JEFF GALKA  
BAKERSFIELD, CA 93308-2297

**FACILITY LOCATION:** 2024 NORRIS RD  
BAKERSFIELD, CA 93308-2297

**FACILITY DESCRIPTION:** PLASTICS FOAM PRODUCTS

The Facility to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

The Permit to Operate remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

**DAVID L. CROW**

Executive Director / APCO

**Seyed Sadredin**

Director of Permit Services

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-0-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

## **PERMIT UNIT REQUIREMENTS**

1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; Kern County Rule 110], [Federally Enforceable Through Title V]
2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; Kern County Rule 110], [Federally Enforceable Through Title V]
3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0], [Federally Enforceable Through Title V]
4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020. [District Rule 2010, 3.0 and 4.0; 2020; and Kern County Rule 201], [Federally Enforceable Through Title V]
5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1], [Federally Enforceable Through Title V]
6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031], [Federally Enforceable Through Title V]
7. Every application for a permit required under Rule 2010 (Permits Required) shall be filed in a manner and form prescribed by the District. [District Rule 2040], [Federally Enforceable Through Title V]
8. The operator shall maintain records of required monitoring that include, where appropriate: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 5) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.5.1], [Federally Enforceable Through Title V]
9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. These records can be retained in paper or electronic format. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.6.1], [Federally Enforceable Through Title V]
11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520. [District Rules 2520, 9.6.2 and 1100, 7.0], [Federally Enforceable Through Title V]
12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit. [District Rule 2520, 9.8], [Federally Enforceable Through Title V]

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13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.9.1], [Federally Enforceable Through Title V]
14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.9.3], [Federally Enforceable Through Title V]
15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.9.4], [Federally Enforceable Through Title V]
16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.9.5], [Federally Enforceable Through Title V]
17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.10], [Federally Enforceable Through Title V]
18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.14.2.1], [Federally Enforceable Through Title V]
19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.14.2.2], [Federally Enforceable Through Title V]
20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.14.2.3], [Federally Enforceable Through Title V]
21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.14.2.4], [Federally Enforceable Through Title V]
22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101, by using EPA method 9. If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. The facility shall demonstrate compliance with this condition by maintaining records of all visual inspections required by other permit conditions and the District's annual facility inspection. [District Rule 4101, and Kern County Rule 401], [Federally Enforceable Through Title V]
23. No person shall supply, sell, solicit or apply any architectural coating, except specialty coatings, that contains more than 250 grams of VOC per liter of coating (less water and exempt compounds, and excluding any colorant added to tint bases), or manufacture, blend, or repackage such coating with more than 250 grams of VOC per liter (less water and exempt compounds, and excluding any colorant added to tint bases) for use within the District. [District Rule 4601, 5.1], [Federally Enforceable Through Title V]
24. No person shall apply, sell, solicit, or offer for sale any specialty architectural coating listed in the Table of Standards (District Rule 4601, Table 1), nor manufacture, blend, or repackage such coating for use within the District, which contains VOCs (less water and exempt compounds, excluding any colorant added to tint bases) in excess of the specified limits listed in Table 1 of Rule 4601. [District Rule 4601, 5.2], [Federally Enforceable Through Title V]
25. All VOC-containing architectural coating materials shall be stored in closed containers when not in use. In use includes, but is not limited to: being accessed, filled, emptied, maintained or repaired. [District Rule 4601, 5.4], [Federally Enforceable Through Title V]
26. A person shall not use VOCs for the cleanup of spray equipment unless equipment for collection of the cleaning compounds and minimizing its evaporation to the atmosphere is used. [District Rule 4601, 5.5], [Federally Enforceable Through Title V]
27. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.2. [District Rule 4601, 6.1 and 6.2], [Federally Enforceable Through Title V]
28. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official [District Rule 2520, 9.14.1 and 10.0], [Federally Enforceable Through Title V]
29. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F], [Federally Enforceable Through Title V]
30. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart B. [40 CFR Part 82, Subpart B], [Federally Enforceable Through Title V]

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31. Disturbances of soil related to any construction, demolition, excavation, extraction, or water mining activities shall comply with the requirements for fugitive dust control in SJVUAPCD District Rule 8020 unless specifically exempted under section 4 of Rule 8020. [District Rule 8020], [Federally Enforceable Through Title V]
32. Outdoor handling and storage of any bulk material which emits dust shall comply with the requirements of SJVUAPCD Rule 8030, unless specifically exempted under section 4 of Rule 8030. [District Rule 8030], [Federally Enforceable Through Title V]
33. Any paved road over 3 miles in length, and any unpaved roads over half a mile in length, constructed after October 10, 1993 shall use the design criteria and dust control measures of, and comply with the administrative requirements of, SJVUAPCD Rule 8060 unless specifically exempted under section 4 of Rule 8060. [District Rule 8060], [Federally Enforceable Through Title V]
34. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M], [Federally Enforceable Through Title V]
35. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.17], [Federally Enforceable Through Title V]
36. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2], [Federally Enforceable Through Title V]
37. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permits shall apply. [District Rule 2520, 9.1.1], [Federally Enforceable Through Title V]
38. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following outdated SIP requirements: Kern County Rule 401, Kern County Rule 110, Kern County Rules 201, 202, 203, 204, 208, and 209, and Kern County Rule 423. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
39. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92); 2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (12/17/92); 4601, sections 5.1, 5.2, 5.4, 5.5, 6.1, and 6.2 (12/17/92); 8020 (4/25/96); 8030 (4/25/96); 8060 (4/25/96); A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
40. The facility shall submit to the proper authority a Risk Management Plan, and comply with all the requirements of Program 1, 2, or 3. [40 CFR Part 68], [Federally Enforceable Through Title V]
41. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]

**Initial TV Permit**  
**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-1-5

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

VIRGIN RESIN UNLOADING AND STORAGE INCLUDING RAILCAR UNLOADING FILTER/RECEIVER WITH EXHAUST/FEED BLOWER (75 HP), FIVE STORAGE SILOS, AND ONE FABRIC DUST COLLECTOR.

## **PERMIT UNIT REQUIREMENTS**

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1. Fabric dust collector shall consist of 16 filter bags made of polyester felt, measuring 5 in. in diameter by 84 in. long with a static cleaning mechanism. [District NSR Rule], [Federally Enforceable Through Title V]
  2. Virgin resin silo vents shall vent only to fabric dust collector. [District NSR Rule], [Federally Enforceable Through Title V]
  3. Materials collected in fabric dust collector shall be recycled into virgin resin silos or disposed of in a manner preventing emissions to the atmosphere. [District Rule 4102]
  4. The fabric dust collector shall be maintained in proper working order. [District NSR Rule], [Federally Enforceable Through Title V]
  5. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201 and Kern County Rule 404], [Federally Enforceable Through Title V]
  6. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
  7. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
  8. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
  9. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

**Initial TV Permit**  
**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-2-6

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

VIRGIN RESIN STORAGE TO EXTRUDERS TRANSFER OPERATION INCLUDING TWO BLOWERS (30 AND 40 HP) AND 8 VIRGIN RESIN USE BINS WITH FILTERS LOCATED NEXT TO EXTRUDERS #501, 502, 503, 504, 505, 506, 507, AND 508.

## **PERMIT UNIT REQUIREMENTS**

1. Total virgin resin and recycled polystyrene pellet (RPP) throughput for permit unit #'s S-892-2 and S-892-5 shall not exceed 230,400 lb/day. [District NSR Rule], [Federally Enforceable Through Title V]
2. Particulate matter (PM-10) emissions shall not exceed 0.32 lbm PM-10 per 1,000 lbm virgin resin. [District NSR Rule], [Federally Enforceable Through Title V]
3. Applicant shall maintain records of monthly amount of weight virgin resin processed and total hours of operation per month and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
4. Applicant shall maintain records of daily scheduled hours of operation and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
5. Daily records shall be calculated by the following equation: (scheduled daily hours) x ((total polystyrene foam processed in month) / (total hours of operation in month)). [District NSR Rule], [Federally Enforceable Through Title V]
6. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
7. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081], [Federally Enforceable Through Title V]
8. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201 and Kern County Rule 404], [Federally Enforceable Through Title V]
9. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
10. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
11. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
12. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-4-18

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

FLUFF TRANSFER AND RECLAIM RESIN STORAGE OPERATION WITH HYDROCARBON VAPOR COLLECTION AND INCINERATOR.

## **PERMIT UNIT REQUIREMENTS**

1. Emission rate from storage silos shall not exceed 12.0 lb PM-10/day. The facility can demonstrate compliance with this particulate matter emission limit by the District's annual inspection and complying with the other conditions of this unit. [District NSR Rule], [Federally Enforceable Through Title V]
2. Storage silos shall be gas tight with no visible emissions in excess of 5% opacity (Ringelmann 1/4) from the storage silos. [District NSR Rule], [Federally Enforceable Through Title V]
3. Operation shall be equipped with no more than 6 reclaim granulator units, each with transfer fans and motors, vented only to the fluff feed silos with fabric collectors. [District NSR Rule], [Federally Enforceable Through Title V]
4. Operation shall be equipped with no more than 11 fluff storage silos each with separate fabric collectors, 6 of which have live bottom bins, and all venting to the thermal oxidizer. [District NSR Rule], [Federally Enforceable Through Title V]
5. The VOC vapor collection system shall serve 3 fluff feed silo fabric collector exhausts, 3 extruder vents including vapor mix box #MB-2 and vapor booster fan exhausting to mix box #MB-1. [District NSR Rule and District Rule 4682], [Federally Enforceable Through Title V]
6. Operation shall include no more than 18 trim grinders served by 18 thermoformer trim grinder transfer fans. [District NSR Rule], [Federally Enforceable Through Title V]
7. Operation shall include no more than 3 reclaim extruder lines with underwater pelletizer systems, air driers, and 3 pelletizer blowers. [District NSR Rule], [Federally Enforceable Through Title V]
8. Operation shall include VOC vapor collection system exhausting to incinerator serving 11 fluff storage silos including mix box #MB-1. [District NSR Rule], [Federally Enforceable Through Title V]
9. Incinerator shall be Smith Engineering Company regenerative thermal oxidizer with 3 heat exchanger beds filled with ceramic media, combustion chamber, two 8 MMBtu/hr burners, combustion air fan and induced draft exhaust fan. [District NSR Rule and District Rule 4682, 6.1.1], [Federally Enforceable Through Title V]
10. Smokeless burnout system shall include burnout fan and ducting from outlet side of heat exchanger beds to combustion chamber. [District NSR Rule], [Federally Enforceable Through Title V]
11. Fluff transfer and reclaim resin storage operation shall not operate or produce VOC emissions during incinerator burnout process. [District NSR Rule], [Federally Enforceable Through Title V]
12. Incinerator burners shall be fired exclusively with PUC-regulated natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
13. Fuel gas sulfur content shall not exceed 0.25 grain per 100 scf. [District NSR Rule], [Federally Enforceable Through Title V]
14. Fuel gas flowrate to incinerator burners shall not exceed 16,000 scf per hour. [District NSR Rule], [Federally Enforceable Through Title V]
15. Incinerator combustion chamber temperature shall be maintained at no less than 1350 deg. F. [District Rule 4682, 6.1.1], [Federally Enforceable Through Title V]
16. The blowing agent vapor residence time in incinerator firebox shall be maintained at no less than 1.0 second. [District Rule 4682, 6.1.1], [Federally Enforceable Through Title V]
17. The blowing agent vapor collection and incineration efficiency shall be maintained at no less than 95% by weight. [District Rule 4682], [Federally Enforceable Through Title V]
18. Ambient air flow into vapor control system shall be regulated at mix boxes and shall not exceed amount required to maintain vapor concentration below lower explosive limit (LEL). [District NSR Rule and District Rule 4682, 6.1.1], [Federally Enforceable Through Title V]
19. Permittee shall maintain accurate records of vapor control system operation conditions (incinerator operating temperature, fuel gas flowrate, etc.). [District Rule 4682], [Federally Enforceable Through Title V]

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20. Records required by conditions on this permit shall be made readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
21. Particulate matter (PM<sub>10</sub>) emission rate at thermal oxidizer exhaust shall not exceed 14.6 pounds per day. [District NSR Rule], [Federally Enforceable Through Title V]
22. Maximum emission rate of SO<sub>x</sub> (as SO<sub>2</sub>) shall not exceed 0.01 pound per hour. [District NSR Rule], [Federally Enforceable Through Title V]
23. Maximum emission rate of volatile organic compounds (VOC) shall not exceed 7.69 pounds per hour. [District NSR Rule], [Federally Enforceable Through Title V]
24. Maximum emission rate of oxides of nitrogen (NO<sub>x</sub>) shall not exceed 2.24 pounds per hour (as NO<sub>2</sub>). [District NSR Rule], [Federally Enforceable Through Title V]
25. Maximum emission rate of carbon monoxide (CO) shall not exceed 0.56 pounds per hour. [District NSR Rule], [Federally Enforceable Through Title V]
26. District witnessed source testing to demonstrate compliance with VOC and sulfur compound emission limits and incinerator control efficiency shall be conducted by independent testing laboratory annually 60 days prior to permit anniversary date. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
27. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a EPA Method 9 test to determine whether emissions are in excess of Ringelmann 1 or 20% opacity. Upon detection of visible emissions greater than Ringelmann 1 or 20% opacity, District-witnessed source testing by independent testing laboratory shall be conducted to verify compliance with PM, NO<sub>x</sub>, and CO emission limits. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
28. Results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081], [Federally Enforceable Through Title V]
29. Source testing to demonstrate compliance with District Rule 4682 shall be performed using EPA Methods 25 and 25A for gaseous organics at inlet/outlet of incinerator. [District Rule 4682], [Federally Enforceable Through Title V]
30. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4682. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
31. Incinerator outlet shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
32. Records of control system maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
33. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: SJVUAPCD Rules 4201, section 3.0 (12/17/92) and 4682, sections 5.1 and 5.2 (6/16/94). [District Rule 2520, 13.2], [Federally Enforceable Through Title V]



**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-5-7

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

RECLAIM TANK TO EXTRUDERS TRANSFER OPERATION INCLUDING 10 RECLAIM TANKS UNLOADING/FILTER RECEIVER AND 8 RECLAIM USE BINS WITH FILTERS LOCATED NEXT TO EXTRUDERS #501, 502, 503, 504, 505, 506, 507, AND 508.

## **PERMIT UNIT REQUIREMENTS**

1. Extruder transfer operation shall be equipped with no more than 10 reclaim storage tanks served by one 20 hp unloading/filter receiver and one 30 hp pneumatic blower. [District NSR Rule], [Federally Enforceable Through Title V]
2. Extruder transfer operation shall be equipped with no more than 8 reclaim use bins, with bin vents, located next to extruder #'s 501, 502, 503, 504, 505, 506, 507, and 508. [District NSR Rule], [Federally Enforceable Through Title V]
3. Reclaimed Polystyrene Pellet (RPP) conveying system shall be equipped with no more than 3 static baghouses. [District NSR Rule], [Federally Enforceable Through Title V]
4. Total virgin resin and recycled polystyrene pellet (RPP) throughput for permit unit #'s S-892-2 and S-892-5 shall not exceed 230,400 lb/day. [District NSR Rule], [Federally Enforceable Through Title V]
5. Particulate matter (PM-10) emissions shall not exceed 0.32 lbm PM-10 per 1,000 lbm RPP. [District NSR Rule], [Federally Enforceable Through Title V]
6. Applicant shall maintain records of monthly amount of weight RPP processed and total hours of operation per month and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
7. Applicant shall maintain records of daily scheduled hours of operation and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
8. Daily records shall be calculated by the following equation: (scheduled daily hours) x ((total polystyrene foam processed in month) / (total hours of operation in month)). [District NSR Rule], [Federally Enforceable Through Title V]
9. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
10. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081], [Federally Enforceable Through Title V]
11. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. [District Rule 4201 and Kern County Rule 404], [Federally Enforceable Through Title V]
12. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
13. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
14. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
15. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

## Initial TV Permit

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** S-892-6-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

BLOWING AGENT STORAGE TANK #1 INCLUDING INJECTION PUMP AND PRESSURE/VACUUM RELIEF VALVE.

## PERMIT UNIT REQUIREMENTS

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1. Pressure/vacuum relief valve shall be set at 14 psig and shall be strictly maintained and operational at all times. [District Rules 4682 and 4623; 40 CFR 60 Subpart Kb], [Federally Enforceable Through Title V]
  2. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rules 4682 and 4623; and 40 CFR 60 Subpart Kb. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

## Initial TV Permit

### San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** S-892-7-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

BLOWING AGENT STORAGE TANK #2 INCLUDING INJECTION PUMP AND PRESSURE/VACUUM RELIEF VALVE.

## PERMIT UNIT REQUIREMENTS

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1. Pressure/vacuum relief valve shall be set at 14 psig and shall be strictly maintained and operational at all times. [District Rules 4682 and 4623; 40 CFR 60 Subpart Kb], [Federally Enforceable Through Title V]
  2. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rules 4682 and 4623; and 40 CFR 60 Subpart Kb. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

## Initial TV Permit

# San Joaquin Valley Air Pollution Control District

**PERMIT UNIT:** S-892-8-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

BLOWING AGENT STORAGE TANK #3 INCLUDING INJECTION PUMP AND PRESSURE/VACUUM RELIEF VALVE.

## PERMIT UNIT REQUIREMENTS

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1. Pressure/vacuum relief valve shall be set at 14 psig and shall be strictly maintained and operational at all times. [District Rules 4682 and 4623; 40 CFR 60 Subpart Kb], [Federally Enforceable Through Title V]
  2. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rules 4682 and 4623; and 40 CFR 60 Subpart Kb. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-10-7

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

POLYSTYRENE FOAM EXTRUSION PROCESS INCLUDING 8 FOAM EXTRUSION LINES, FIFTEEN THERMOFORMERS, AND 3 VACUUM PUMPS

## **PERMIT UNIT REQUIREMENTS**

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1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
  2. Operation shall be equipped with no more than sixteen thermoforming lines (Line #'s 401-416). [District NSR Rule], [Federally Enforceable Through Title V]
  3. Operation shall be equipped with no more than eight primary and secondary extruder lines (line #'s 501, 502, 503, 504, 505, 506, 507, and 508). [District NSR Rule], [Federally Enforceable Through Title V]
  4. Operation shall be equipped with roll storage area. [District NSR Rule], [Federally Enforceable Through Title V]
  5. Total polystyrene foam process weight rate of thermoforming lines shall not exceed 230,400 lb per day. [District NSR Rule], [Federally Enforceable Through Title V]
  6. Particulate matter (PM-10) emissions shall not exceed 0.32 lbm PM-10 per 1,000 lbm polystyrene foam processed. [District NSR Rule], [Federally Enforceable Through Title V]
  7. Volatile organic compound (VOC) emissions from roll storage shall not exceed 1.794 lb per 1,000 lbm polystyrene foam processed. [District NSR Rule], [Federally Enforceable Through Title V]
  8. Volatile organic compound (VOC) emissions shall not exceed 10.36 lb per ton polystyrene foam processed. [District NSR Rule], [Federally Enforceable Through Title V]
  9. Operator shall maintain records of monthly amount of weight polystyrene foam processed and total hours of operation per month and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
  10. Applicant shall maintain records of daily scheduled hours of operation and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
  11. Daily records shall be calculated by the following equation: (scheduled daily hours) x ((total polystyrene foam processed in month) / (total hours of operation in month)). [District NSR Rule], [Federally Enforceable Through Title V]
  12. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
  13. Records of visible emissions inspections shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
  14. VOC emissions from roll storage area shall be calculated from monthly records of VOC content in final product (less amount shipped out), after adjusting for retention for the average storage period. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
  15. VOC emissions per ton of foam processed shall be determined by dividing monthly records of virgin resin usage (less amount sent offsite), total reclaim produced (less amount sent offsite), and amount of blowing agent consumed (less the amount retained in finished product) by the amount of total foam processed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-11-2

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

ONE 250 BHP DIESEL-FIRED EMERGENCY INTERNAL COMBUSTION ENGINE.

**PERMIT UNIT REQUIREMENTS**

1. Operation of the engine for maintenance and testing purposes shall not exceed 200 hours per year. [District Rule 4701 and District NSR Rule], [Federally Enforceable Through Title V]
2. Operation of the engine, for other than maintenance and testing purposes, shall be limited to emergency use. [District Rule 4701 and District NSR Rule], [Federally Enforceable Through Title V]
3. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this unit. [District Rule 4201 and Kern County Rule 404], [Federally Enforceable Through Title V]
4. The permittee shall maintain records of hours of emergency and non-emergency operation and shall make such records readily available to District staff upon request. [District NSR Rule], [Federally Enforceable Through Title V]
5. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Kern County Rule 407 and District Rule 4801], [Federally Enforceable Through Title V]
6. Compliance with Kern County Rule 407 and District Rule 4801 may be demonstrated by either using Air Resources Board regulated diesel fuel or by testing the sulfur content of each load of fuel and showing the sulfur content to be less than 3.0% by weight. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
7. If the IC engine is fired on Air Resources Board regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, the operator shall maintain copies of all fuel invoices and supplier certifications. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
8. If the IC engine is not fired on ARB regulated diesel fuel, with a supplier certified sulfur content less than 0.05% by weight, then the owner or operator shall determine the sulfur content of each delivery of diesel fuel being fired in the IC engine using ASTM method D 2880-71. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
9. To be considered an emergency standby engine, the unit must not be operated more than 200 hours per year for non-emergency purposes. The operator shall submit an annual report of operating hours to the District. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
10. If the unit is used more than 200 hours per year for non-emergency use, operator shall perform a source test for particulate emissions within 6 months of the initial Title V permit issuance. A source test for particulate emissions conducted within the 24 months prior to permit issuance shall be considered compliance with this testing requirement. Source testing for particulate matter shall be performed according to EPA Method 5, stack gas velocity by EPA Method 2, and the stack gas moisture content by EPA Method 4. If the initial PM test result is less than or equal to 0.06 grain/dscf, then testing shall occur not less than once every 5 years. Otherwise testing shall occur not less than once every 24 months. [District Rule 2520, 9.4.2 and District Rule 1081], [Federally Enforceable Through Title V]
11. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404 and District Rule 4801 and Kern County Rule 407. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

**Initial TV Permit**  
**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-12-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

24 HP TOTAL REPROCESSED POLYSTYRENE PELLET (RPP) BOX DUMPER OPERATION.

## **PERMIT UNIT REQUIREMENTS**

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1. Box dumper system shall be equipped with one 20 hp Sutorbilt model 6MVFB blower. [District NSR Rule], [Federally Enforceable Through Title V]
  2. Box dumper system shall be equipped with no more than two 75 cubic foot bins, each with a 1 hp hydraulic dumper and a 1 hp rotary airlock. [District NSR Rule], [Federally Enforceable Through Title V]
  3. Box dumper operation shall not process more than 60,000 lbm recycled polystyrene pellets (RPP) per day and 7,200,000 lbm RPP per year. [District NSR Rule], [Federally Enforceable Through Title V]
  4. Particulate matter (PM-10) emissions shall not exceed 0.15 lb per 1, 000 lbm RPP processed. [District NSR Rule], [Federally Enforceable Through Title V]
  5. Applicant shall maintain daily records of process weight rate and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
  6. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
  7. The unit shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
  8. Records of visible emissions inspections shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-14-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

2,670.5 GALLON REPROCESSED POLYSTYRENE PELLET (RPP) STORAGE SILO WITH FABRIC FILTER.

## **PERMIT UNIT REQUIREMENTS**

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1. Fabric filter have at least 15.28 square feet is surface area. [District NSR Rule], [Federally Enforceable Through Title V]
2. A spare set of fabric filters shall be maintained on the premises at all times. [District NSR Rule], [Federally Enforceable Through Title V]
3. Fabric filters shall be replaced in a manner which prevents entrainment to the atmosphere. [District Rule 4102]
4. Silo service hatches shall be dust-tight, with no detectable leaks. [District NSR Rule], [Federally Enforceable Through Title V]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. The facility can demonstrate compliance with this particulate matter emission limit by complying with the maintenance obligations imposed by the other conditions of this permit. [District Rule 4201], [Federally Enforceable Through Title V]
6. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
7. Storage silo throughput shall not exceed 60,000 lbm reprocessed polystyrene pellets (RPP) per day and 7,200,000 lbm RPP per year. [District NSR Rule], [Federally Enforceable Through Title V]
8. Particulate matter (PM-10) emissions shall not exceed 0.15 lb per 1,000 lbm RPP. [District NSR Rule], [Federally Enforceable Through Title V]
9. Applicant shall maintain daily records of process weight rate and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
10. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
11. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
12. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
13. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]



**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-15-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

2,670.5 GALLON REPROCESSED POLYSTYRENE PELLET (RPP) STORAGE SILO WITH FABRIC FILTER.

## **PERMIT UNIT REQUIREMENTS**

---

1. Fabric filter shall have at least 15.28 square feet in surface area. [District NSR Rule], [Federally Enforceable Through Title V]
2. A spare set of fabric filters shall be maintained on the premises at all times. [District NSR Rule], [Federally Enforceable Through Title V]
3. Fabric filters shall be replaced in a manner which prevents entrainment to the atmosphere. [District Rule 4102]
4. Silo service hatches shall be dust-tight, with no detectable leaks. [District NSR Rule], [Federally Enforceable Through Title V]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
6. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
7. Storage silo throughput shall not exceed 60,000 lbm reprocessed polystyrene pellets (RPP) per day and 7,200,000 lbm RPP per year. [District NSR Rule], [Federally Enforceable Through Title V]
8. Particulate matter (PM-10) emissions shall not exceed 0.15 lb per 1,000 lbm RPP. [District NSR Rule], [Federally Enforceable Through Title V]
9. Applicant shall maintain daily records of process weight rate and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
10. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
11. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
12. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
13. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

**Initial TV Permit**

**San Joaquin Valley**  
**Air Pollution Control District**

**PERMIT UNIT:** S-892-16-1

**EXPIRATION DATE:** 01/31/2003

**EQUIPMENT DESCRIPTION:**

2,670.5 GALLON REPROCESSED POLYSTYRENE PELLET (RPP) STORAGE SILO WITH FABRIC FILTER.

## **PERMIT UNIT REQUIREMENTS**

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1. Fabric filter have at least 15.28 square feet is surface area. [District NSR Rule], [Federally Enforceable Through Title V]
2. A spare set of fabric filters shall be maintained on the premises at all times. [District NSR Rule], [Federally Enforceable Through Title V]
3. Fabric filters shall be replaced in a manner which prevents entrainment to the atmosphere. [District Rule 4102]
4. Silo service hatches shall be dust-tight, with no detectable leaks. [District NSR Rule], [Federally Enforceable Through Title V]
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
6. The facility shall conduct weekly visual inspections to determine whether visible emissions are present. If visible emissions are present, the facility will conduct a USEPA Method 9 test. If the Method 9 test indicates that visible emissions are in excess of 1/4 Ringelmann or 5% opacity, the facility will conduct a EPA Method 5 test within 30 days of detection of visible emissions to demonstrate compliance with the particulate matter emission limit. [District NSR Rule and District Rule 1081], [Federally Enforceable Through Title V]
7. Storage silo throughput shall not exceed 60,000 lbm reprocessed polystyrene pellets (RPP) per day and 7,200,000 lbm RPP per year. [District NSR Rule], [Federally Enforceable Through Title V]
8. Particulate matter (PM-10) emissions shall not exceed 0.15 lb per 1,000 lbm RPP. [District NSR Rule], [Federally Enforceable Through Title V]
9. Applicant shall maintain daily records of process weight rate and make such records readily available for District inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
10. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4201 and Kern County Rule 404. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
11. Dust collectors shall be inspected weekly while in operation for visible emissions. If excessive visible emissions are observed, appropriate action shall be taken, such as baghouse maintenance, cleaning, or replacement of bags as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
12. Dust collector filters shall be inspected at least quarterly when the unit is not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
13. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

## Initial TV Permit